Frazier, Mike

From: David Hill David Hill @rrc.texas.gov>
Sent: Friday, July 29, 2016 1:57 PM

To: Frazier, Mike

Cc: Dellinger, Philip; Leslie Savage; Lori Wrotenbery

Subject: RE: Request regarding diesel fuel use in hydraulic fracturing activities

Attachments: DIESEL FUEL USE IN HF-response to EPA.DOCX; 2016-07-22-ATTACHMENT1-

diesefuel-110210.pdf; 2016-07-22-ATTACHMENT2-062014-hf-diesel.pdf

Mike,

Attached is our reply.

Dave

Dave Hill
Manager
Injection and Storage Well Program
Oil and Gas Division
Railroad Commission of Texas
512 463

From: Frazier, Mike [mailto:Frazier.Mike@epa.gov]

Sent: Wednesday, July 06, 2016 12:52 PM

To: David Hill **Cc:** Dellinger, Philip

Subject: Request regarding diesel fuel use in hydraulic fracturing activities

Dave,

EPA HQ recently requested that we ask each of our State UIC Class II programs the following questions:

- 1. What regulatory or other "controls" are in place regarding the use of diesel fuels in hydraulic fracturing since EPA issued the DFHF guidance and memo?
- 2. Have there been plans for or documented incidences of diesel fuel use? If so, what was the outcome of addressing such incidences permitting, enforcement, alternative chemical use, etc.?

The goal is to determine whether diesel fuels are used in hydraulic fracturing activities; and, if so, whether the EPA, states and tribes are issuing permits in accordance with the SDWA and UIC regulations.

Please provide the TRRC response by July 29, 2016, as EPA HQ has requested our Regional offices to provide State responses for consolidation no later than August 5, 2016. HQ plans to make the summary of both State and EPA DI program responses available on its website for public review. EPA takes this action in response to its Office of Inspector General investigation of the Safe Drinking Water Acts regulation of diesel fuel use in hydraulic fracturing activities. Let me know if you have any questions.

Mike Frazier, geologist UIC State Programs Coordinator USEPA Region 6--Water Division Ground Water/UIC Section Dallas, TX desk phone--214.665.7236 FAX--214.665.2191

email: frazier.mike@epa.gov